PTO/SB/21 (08-90)

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TRANSMITTAL FORM  (to be used for all correspondence after initial filing)			Application Number		10/637,107	
			Filing	Date	August 8, 2003	
			First N	lamed Inventor	Sandhu et al.	
			Group	Art Unit	2822	
			Exami	ner Name	J. Vockrodt	
			Attorn	ey Docket Number	2269-3264	4.5US (98-0280.08/US)
		ENCLO	SURES	(check all that apply)		
Postcard receipt acknowledgment (attached to the front of this transmittal)		Information Disclosure Statement, PTO/SB/08A (08-00); Copy of cited references		Terminal Disclaimer and check no. 20432 in the amount of \$110.00		
Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16		Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00		Terminal Disclaimer and check no. 20433 in the amount of \$110.00		
Preliminary Amendment		Associate Power of Attorney		Terminal Disclaimer and check no. 20434 in the amount of \$110.00		
Response to Restriction Requirement/Election of Species Requirement dated		Petition for Extension of Time and Check No. in the amount of				
Amendment in response to office action dated March 24, 2004		Petition				
Amendment under 37 C.F.R. § 1.116 in response to final office action dated		Fee Transmittal Form			Enclosure(s) dentify below):	
Additional claims fee - Check No. in the amount of \$		☐ Certified Copy of Priority Document(s) ☐ Assignment Papers (for an Application)				
Letter to Chief Draftsman and copy of FIGS. with changes made in red						
Transmittal of Formal Drawings		Rema	rks			
Formal Drawings ( sheets)		The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.				
	SIGNA	TURE OF A	APPLIC	ANT, ATTORNEY, O	R AGENT	
Firm or Individual name  James R. Duzan  Registration No. 28,393						28,393
Signature Sames R. Durger						
Date June 23, 2004						
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addressed to: Commission	er for Patents,	, P.O. Box 14	50, Alex	andria, VA 22313-1450	on the date s	hown below.
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Signature		0			Date	June 23, 2004

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Sandhu et al.

**Serial No.:** 10/637,107

Filed: August 8, 2003

For: LOW RESISTANCE CONTACT TO SILICON HAVING A TITANIUM SILICIDE INTERFACE AND AN AMORPHOUS TITANIUM CARBONITRIDE BARRIER LAYER

Examiner: J. Vockrodt

**Group Art Unit: 2822** 

Attorney Docket No.: 2269-3264.5US

(92-0280.08/US)

## CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313-1450

June 23, 2004

Deidra Pfeil

Name (Type/Print)

## **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This amendment is in response to the Office Action of March 24, 2004 whose initial period of response is set to expire on June 24, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.